

Method For Utilizing Fragile Watermark For Enhanced Security

Abstract of the Disclosure

5 A fragile watermark is embedded in a document. The fragile watermark provides
enhance security. In one implementation, a method is provided for embedding
information in an image so that the image will have different information when a
scanning or printing process reproduces the image. The method includes embedding
digital information in an image; printing the embedded digital information and the image
10 to produce a original printed image; scanning the original printed image to obtain a digital
image of the embedded information and the image; determining the signal strength of the
original image; and comparing the signal strength of a printed image with the signal
strength of the original printed image to determine whether or not the printed image is a
copy of the original printed image.